



DSHS Arbovirus Activity Report
Week #52 (ending December 28, 2013)
Report Date: December 31, 2013

Table 1. Arbovirus Reports by Species, Weeks 1-52

Disease	Mosquito			Avian	Equine	Human						TOTAL REPORTS
	DSHS Lab Reports	Non-DSHS Lab Reports	TOTAL (MOSQUITO)			Febrile Illness	Neurologic Illness	Hemorrhagic Fever	TOTAL (HUMAN)	Deaths	Presumptive Viremic Blood Donors‡	
WNV	73	406	479	5	64	67	108		175	13	36	723
SLE	2		2									2
DEN*						69			69			69
EEE					4							4
WEE												
CE												
TOTAL REPORTS	75	406	481	5	68	136	108	0	244	13		798

WNV - West Nile Virus

SLE - St. Louis Encephalitis Virus

DEN - Dengue

EEE - Equine Encephalitis Virus

WEE - Western Equine Encephalitis Virus

CE - California Serogroup Viruses

*32 of the reported cases are associated with an on-going investigation in Region 11; 13 report no travel history

‡Presumptive viremic blood donors (PVDs) are people who had no symptoms at the time of donating blood through a blood collection agency, but whose blood tested positive when screened for the presence of West Nile virus. Unless they meet the case reporting criteria, they are not counted as a case for official reporting purposes and are not included in the "total reports" column.

Figure 1. Texas Counties Reporting West Nile Virus Activity, Weeks 1-52

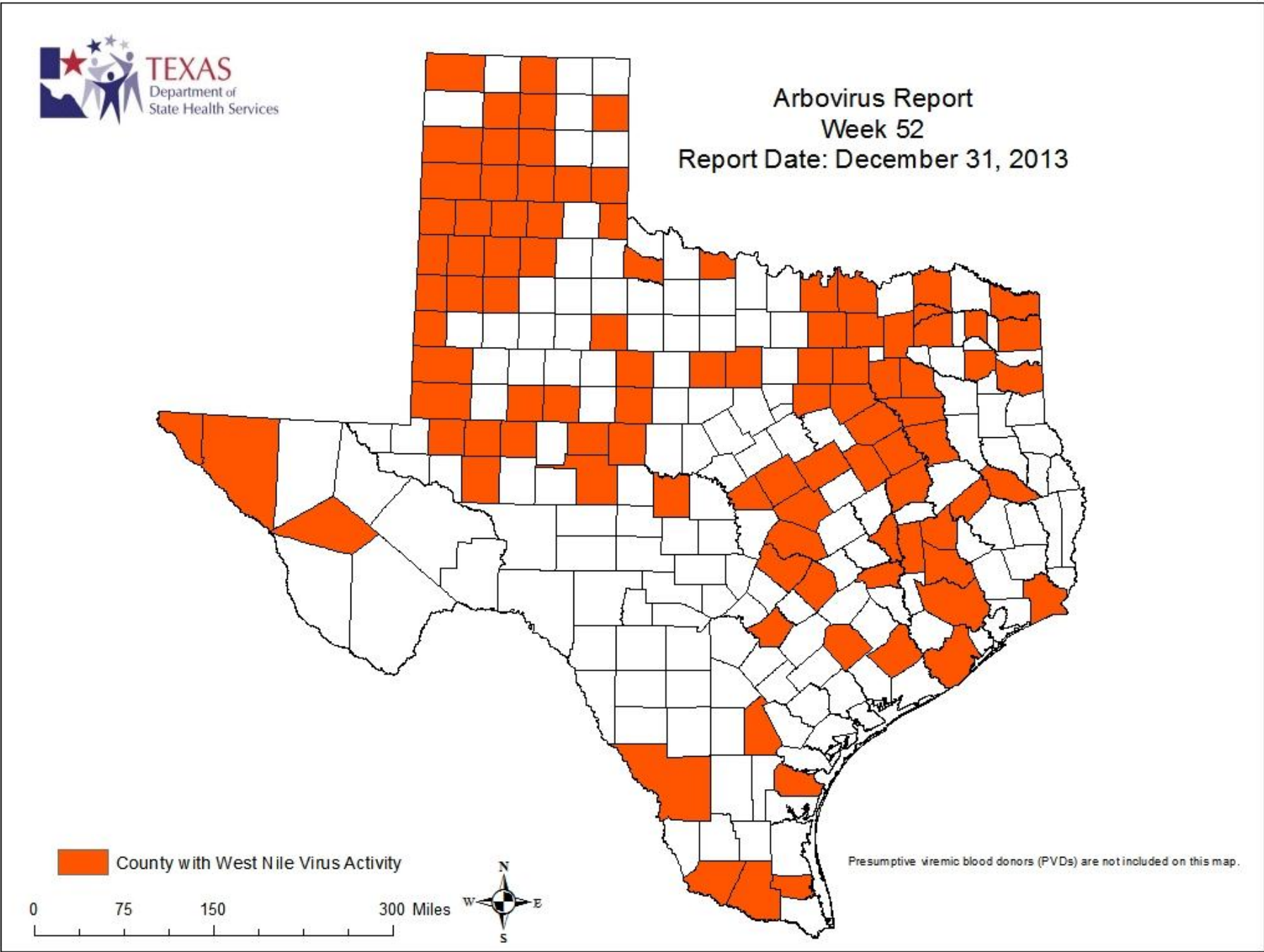


Figure 2. Epidemiologic Curve of Human WNV Activity, 2011-2013

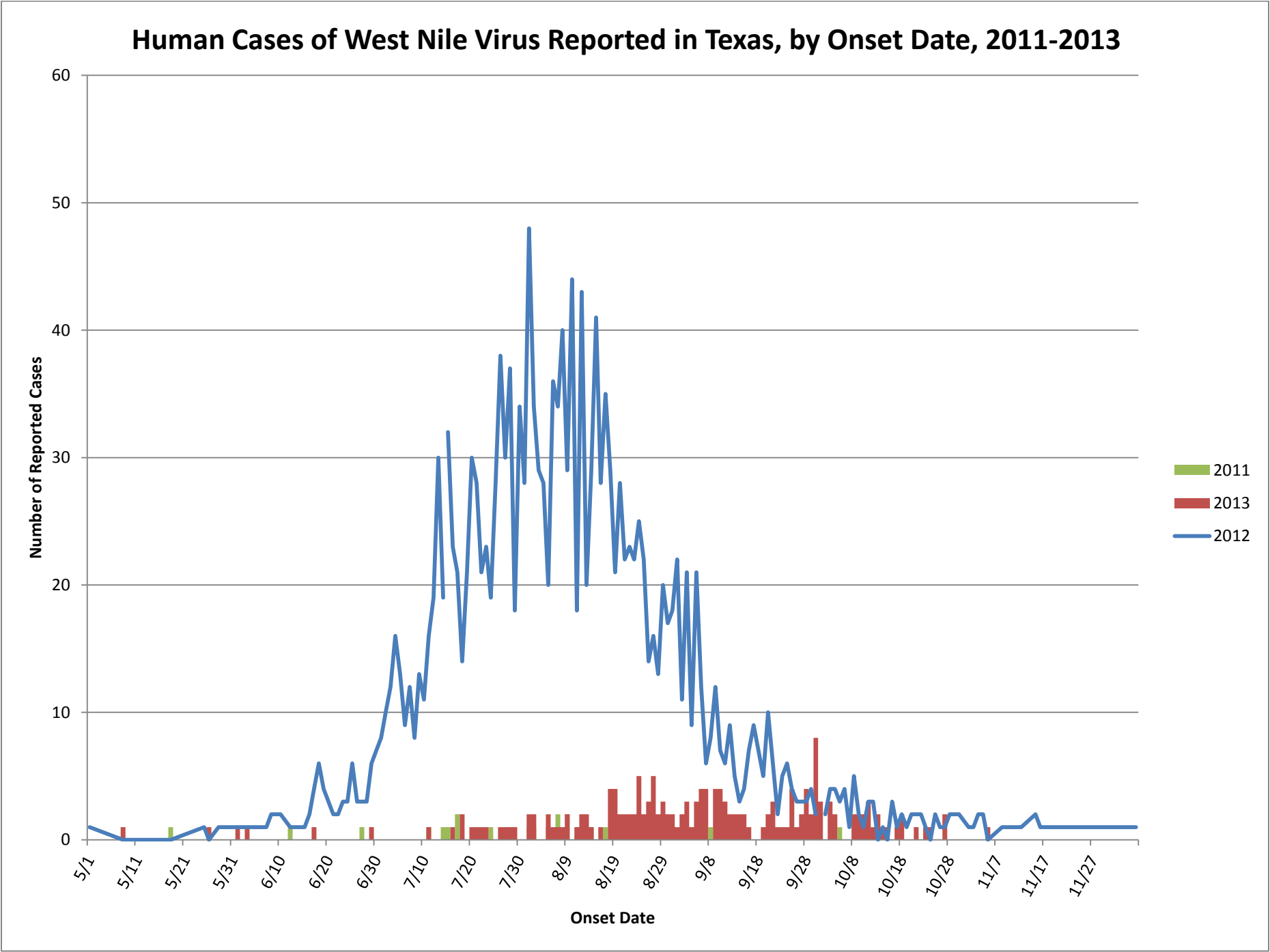


Figure 3. Reported Cases of Dengue in Region 11 Associated with an Outbreak Investigation, by County, 2013

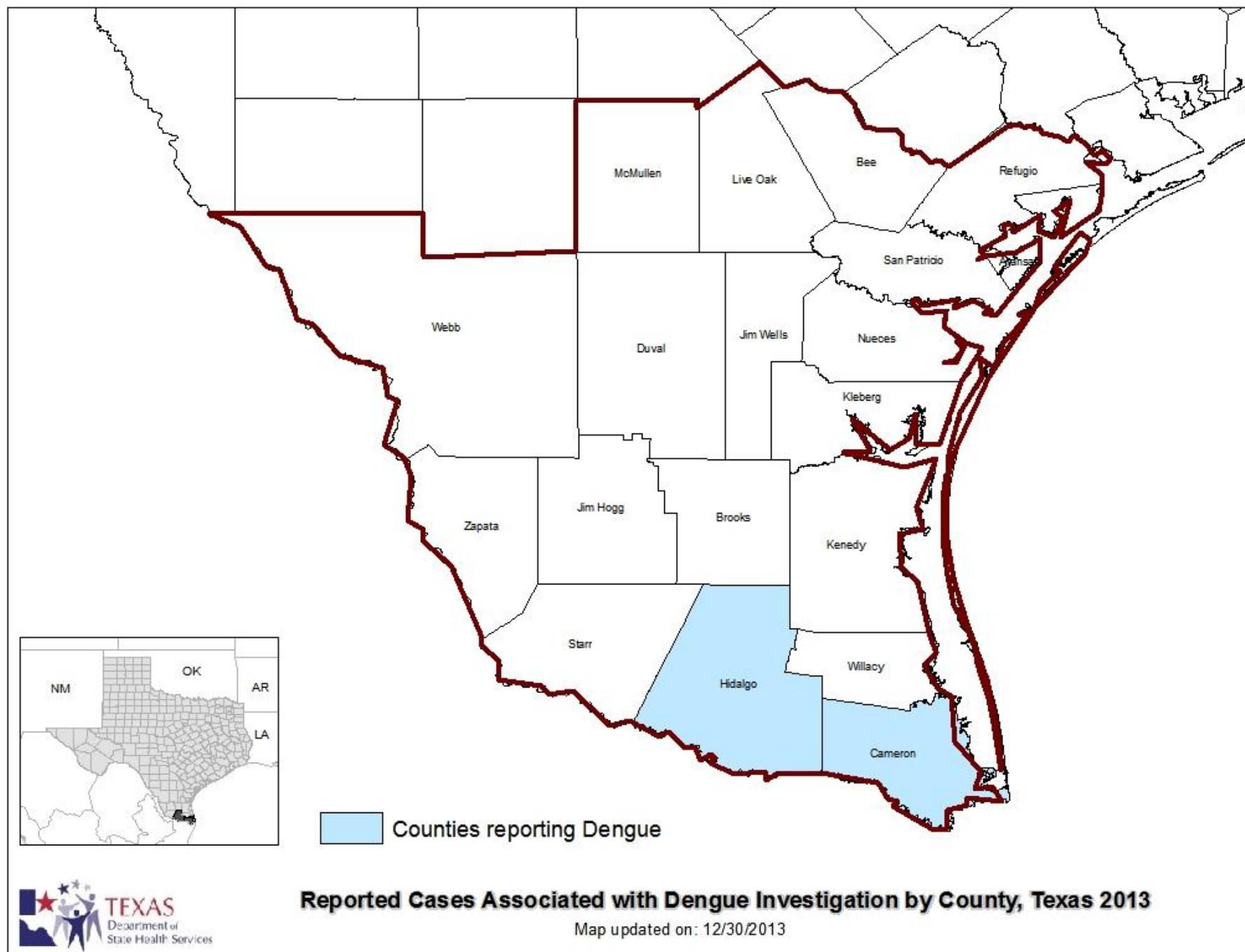
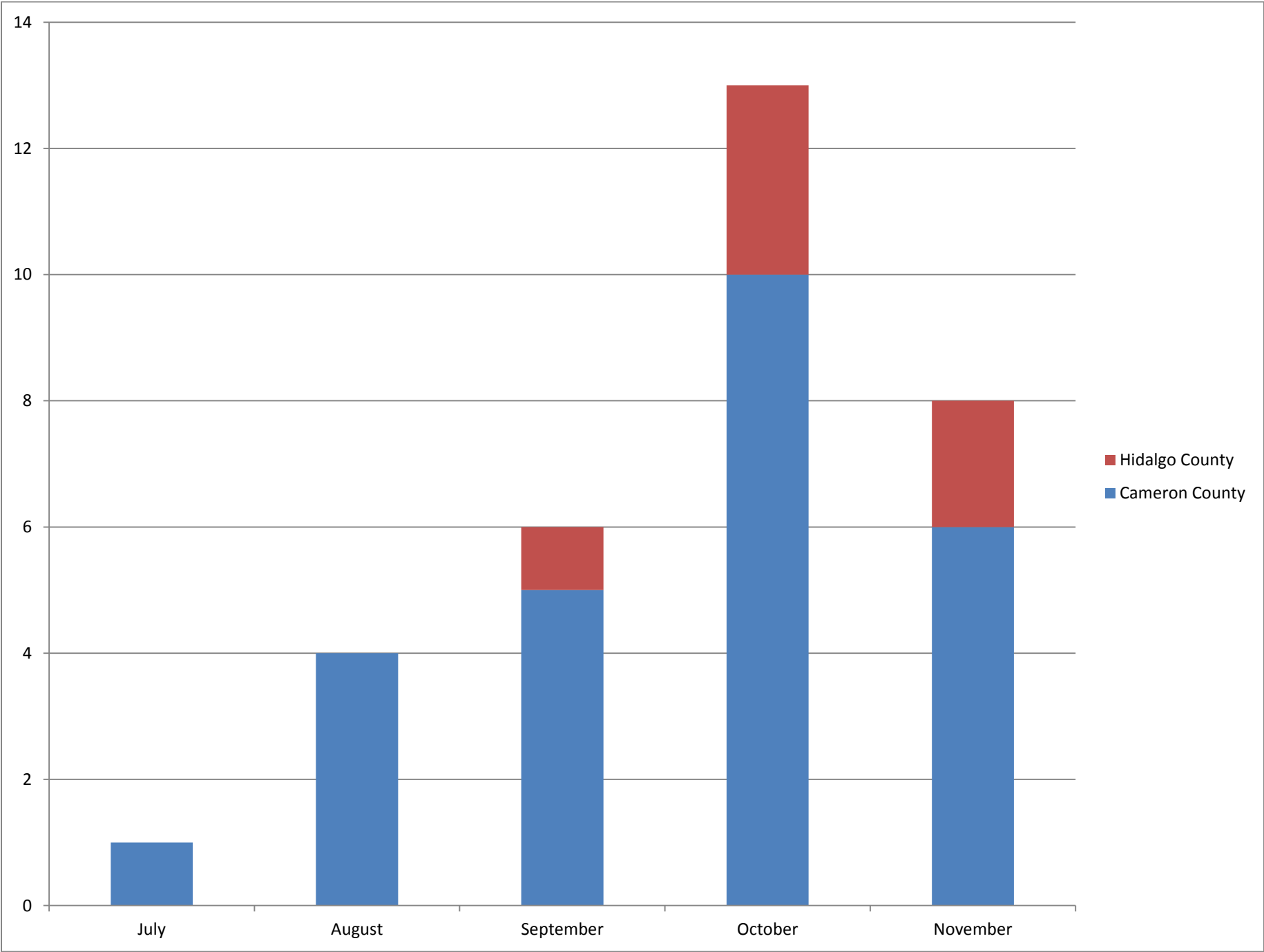


Figure 4. Epidemiologic Curve of Dengue Activity Associated with an Outbreak Investigation, by Onset Month and County, 2013



For more detailed information about arboviruses found in Texas, please visit <http://www.dshs.state.tx.us/idcu/disease/arboviral/>.